Jorgensen Forge Outfall Site Quality Assurance (QA) Daily Report Form

| Date | 9/16/2015 |
|----------------------------------|--|
| Name | Robert Wilkins, USACE |
| Time onsite | 0700-1300 |
| Weather (temp, conditions, wind) | 75 degrees F, cloudy |
| Work performed today | Excavated approximately 4 truck loads full of subtitle D soil. Truck was equipped with automatic tarp which was utilized for material transport. Removed existing 12" and 24" corrugated metal pipe (CMP) sections as Subtitle C material. Samples of soil in bottom of pipe trenches were taken. Concrete rubble from Tuesday's demolition was loaded and hauled off site. |
| Problems encountered? | - Personnel smoking in exclusion zone |
| Notes | Had to tell the Jorgensen representative that Tyvek and nitrile gloves were required when handling Subtitle C material. The suits and gloves were provided and personnel were notified. No further issued with PPE. |
| Issues for follow-up | Remind Jorgensen representative that there is no smoking allowed in the exclusion zone. Per the existing Work Plan, the remaining soil is to be treated as Subtitle C material until the sample analysis is below 1 ppm and the excavation is ready for backfill material. If the contractor or PRP wants to treat the soil as Subtitle D or less, the request to change the work plan and sample plan must be submitted in writing for review and approval |
| Photographs taken? | Yes No 🗌 |

| Name: Robert Wilkins | Title: Environmental Engineer |
|-------------------------|-------------------------------|
| Date: 16 September 2015 | |

Photos:



Photo 1: Subtitle D excavation.



Photo 2: 12 inch and 24 inch CMP top of pipe exposed



Photo 3: 12 inch CMP removal



Photo 4: 24 inch CMP Removal

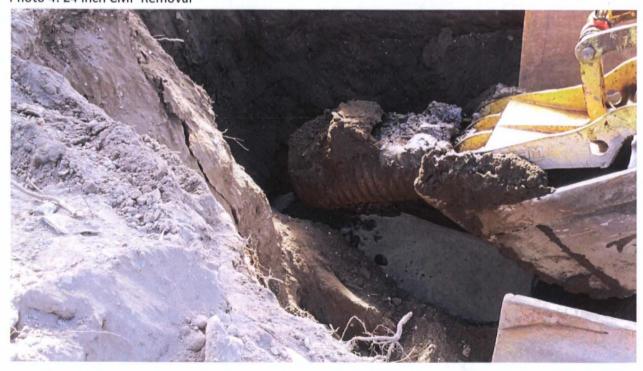


Photo 5: EPA personnel Ravi Sanga and Dave Bartus on site



Photo 6: First sample taken from excavator bucket to ensure safety

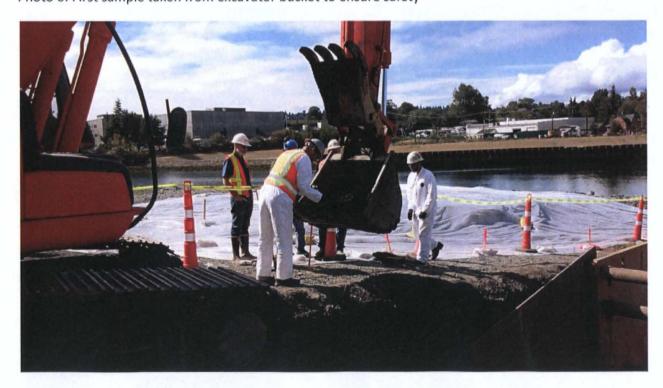


Photo 7: Second soil sample taken from shovel. This shovel scoop was able to be taken from inside the trench box.

